

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Reese and White	Art Unit:	1631
Application No.:	10/552,665	Examiner:	Carolyn L. Smith
Filing Date:	October 11, 2005	Conf. No.:	2598
Title:	METHODS OF SELECTION, REPORTING AND ANALYSIS OF GENETIC MARKERS USING BROAD-BASED GENETIC PROFILING APPLICATIONS		

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed on April 20, 2010, consideration of the following remarks is respectfully requested.

**Amendments to the Claims** are reflected in the **Listing of Claims** beginning on page 2 of this paper.

**Remarks** begin on page 9 of this paper